



# ALLNET ALL8804PoE+

## 8-port Gigabit Ethernet with 4-port PoE Desktop unmanaged Switch

- 8-Port 10/100/1000Mbps - Layer 2 Gigabit
- Full PoE support on every Port
- PoE Power 4x 30 watts (IEEE802.3at) or 8x 15.4 Watts (IEEE802.3af)
- internal power supply
- fanless design
- 19" Brackets including

Art.-Nr.99315

Note: Product specification is subject to change without notice.

[www.allnet.de](http://www.allnet.de)



The ALL8804POE+ is an 8-port 10/100/1000Mbps Switch with PoE support on all ports, which makes it perfectly suited for the segmentation of larger networks. It is an excellent choice to supply your network with better performance and efficiency.

### IEEE 802.3af Power & at over Ethernet (PoE)

The ALL8804POE+ supports the IEEE 802.3af PoE standard on all ports or the IEEE802.3at PoE standard, with up to 30 watts for the connected PoE devices, on up to 4 ports. Using PoE technology the ALL8894WMP supplies the existing LAN cabling with power. This facilitates the installation of PoE devices such as wireless access points, IP cameras, VoIP phones, because these devices can now be placed without any consideration of existing power outlets.

### High-Speed Networking and Jumbo Frames support

The ALL8804POE+ offers an excellent solution for expanding your Gigabit network. At Gigabit speed, this product offers a high flexibility and high bandwidth for connectivity to servers, workstations, and other connected devices. In addition, it also supports 9.6K Jumbo Frames for better network utilization, enabling the improved transmission of large files.

### Absolutely silent

PoE switches are often equipped with noisy fans that are intended to ensure adequate cooling. Not so the ALL8804POE+ - the passively cooled, fanless design ensures a completely silent operation.

Element	Spezifikation
Network Standards:	<ul style="list-style-type: none"> <li>• IEEE 802.3 10BaseT</li> <li>• IEEE 802.3u 100BaseTX</li> <li>• IEEE 802.ab 1000BaseT</li> <li>• IEEE 802.3af PoE</li> <li>• IEEE 802.3at PoE</li> <li>• IEEE 802.3x Flow Control and Back-pressure</li> <li>• IEEE 802.1p Class of Service</li> </ul>
Switch Features:	<ul style="list-style-type: none"> <li>• RJ-45 Ports: 8x 10/100/1000 Mbps with auto-negotiation &amp; auto-MDIX</li> <li>• MAC Address: 8K</li> <li>• Buffer Memory: 2048K Bytes</li> <li>• Jumbo Frames: 9.6K</li> <li>• Transmission Method: Store and Forward</li> <li>• loop detection</li> </ul>
Management:	N/A
Power Input:	100~240V/AC, 50~60Hz
Power consumption (w/o PoE)	Max. 5 Watt
Power consumption (w PoE)	Max. 65 Watt
Case and Dimension	Metallcase incl. 19" brackets 265 × 44 × 184 mm (Width x Heigth x Depth)
Weight:	0.95 kg
Environment:	Temperature operarting: 0 ~ 40 °C Humidity operating: 30% ~ 80% (non-condensing) Temperature storage: -25 ~ 70 °C Humidity storage: 30% ~ 95% (non-condensing)
Certificates:	FCC Class A, CE